

FIG. 1A

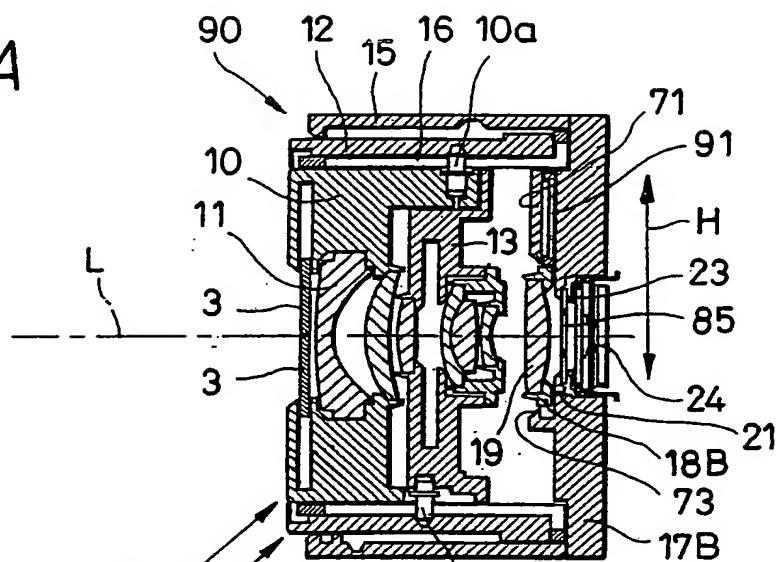


FIG. 1B

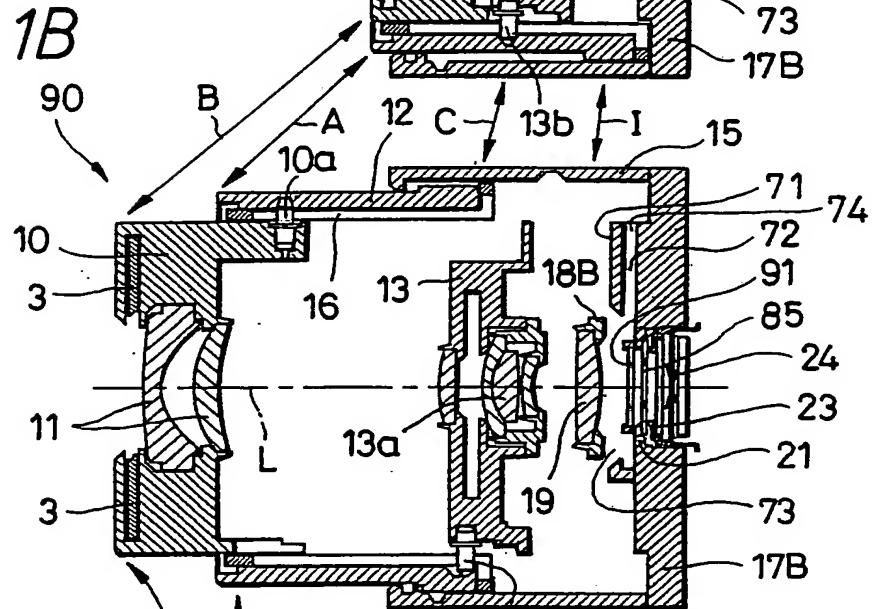


FIG. 1C

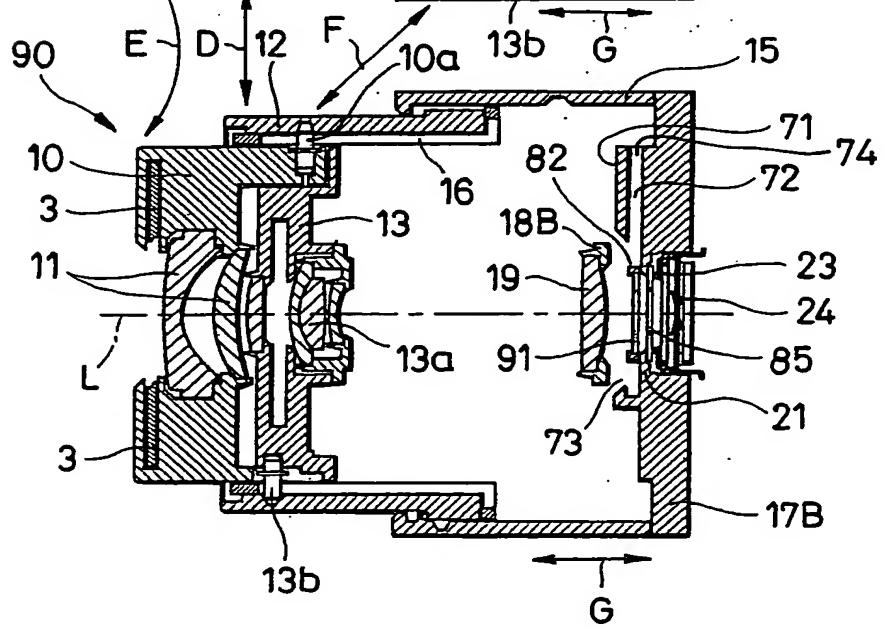


FIG. 2

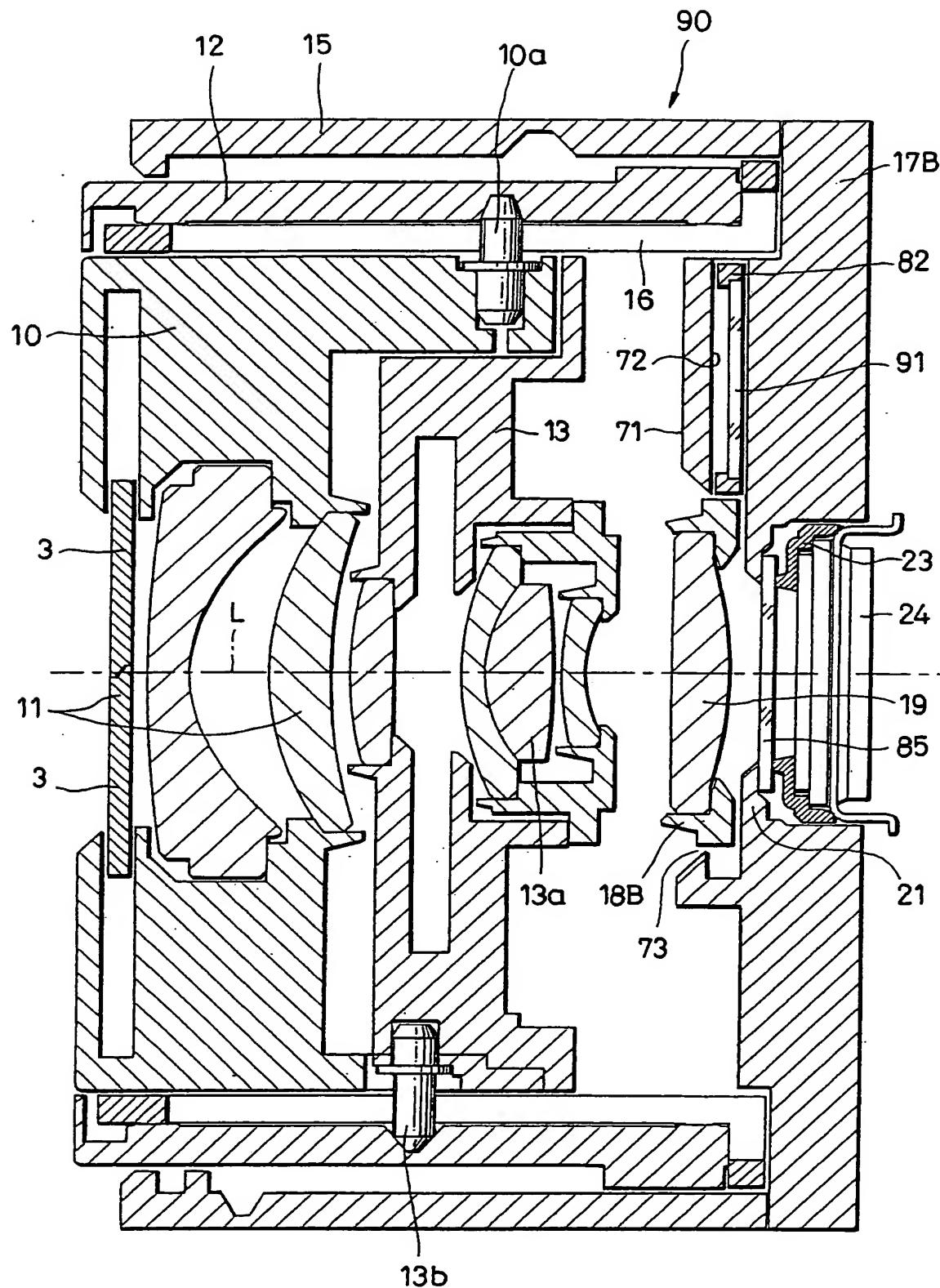


FIG. 3A

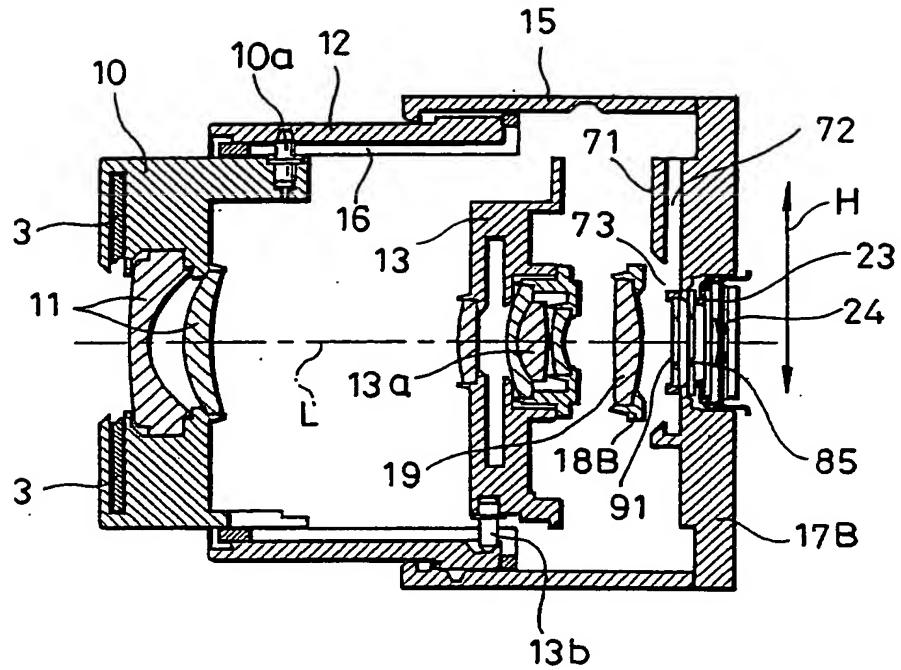


FIG. 3B

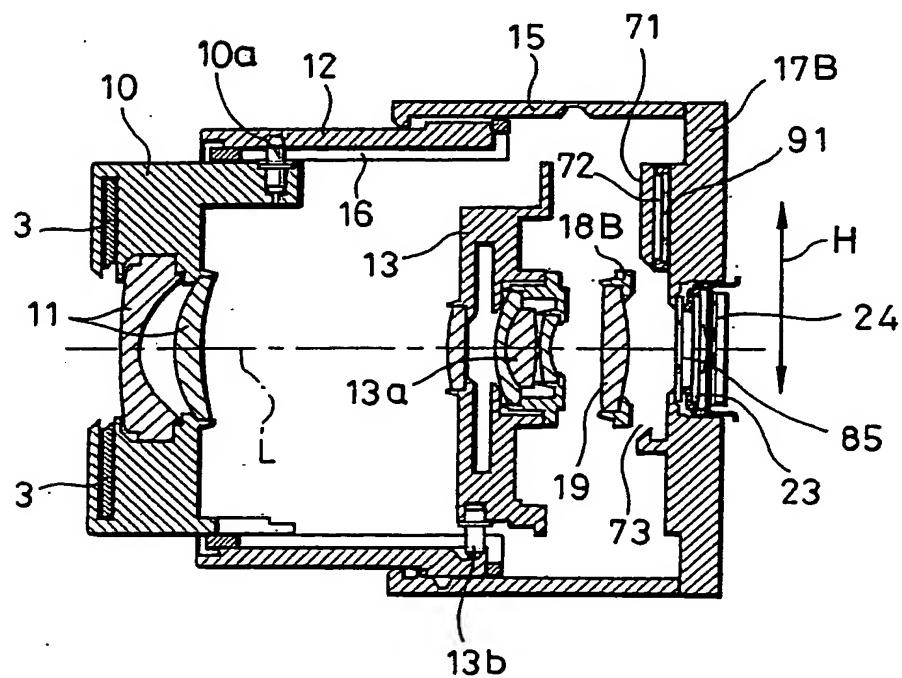


FIG. 4A

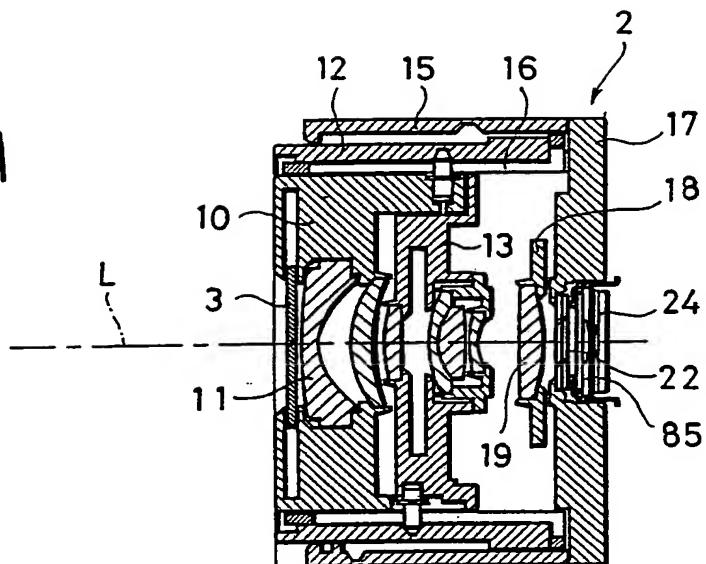


FIG. 4B

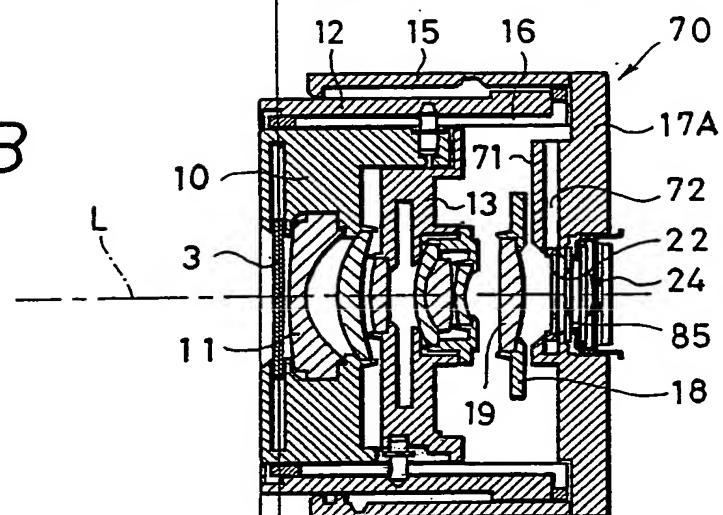


FIG. 4C

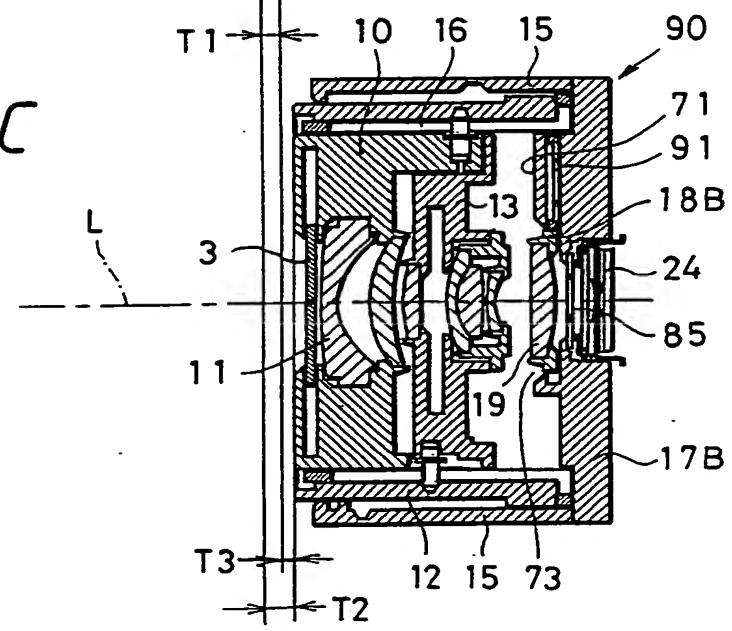


FIG. 5A

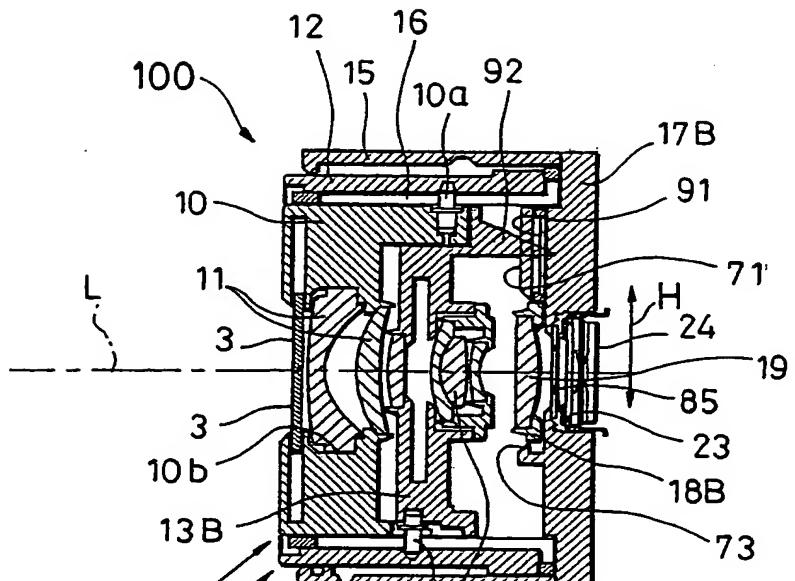


FIG. 5B

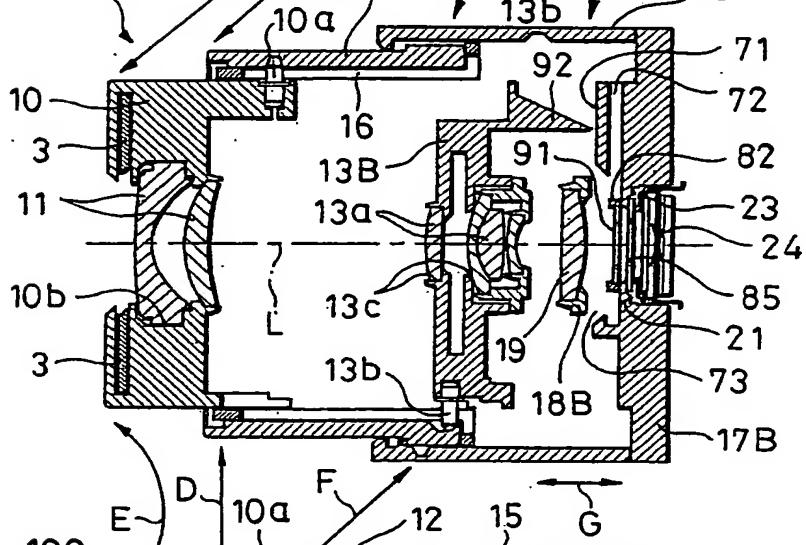


FIG. 5C

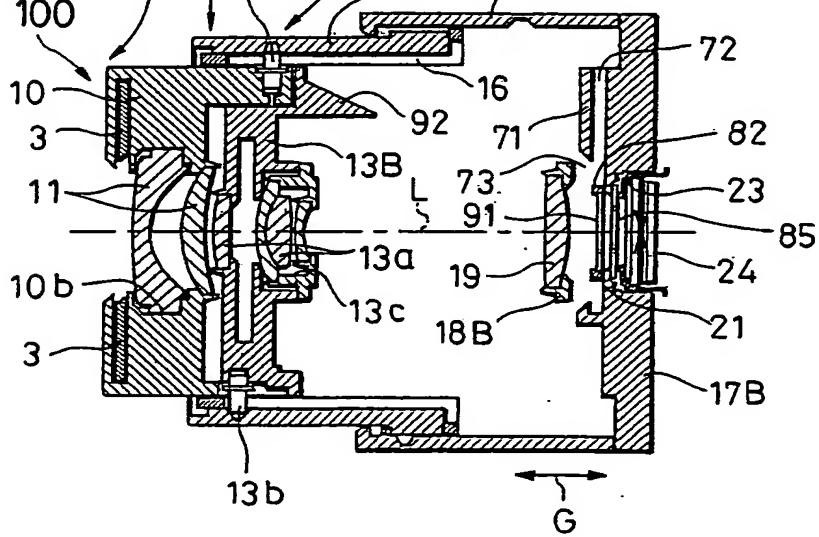


FIG. 6A

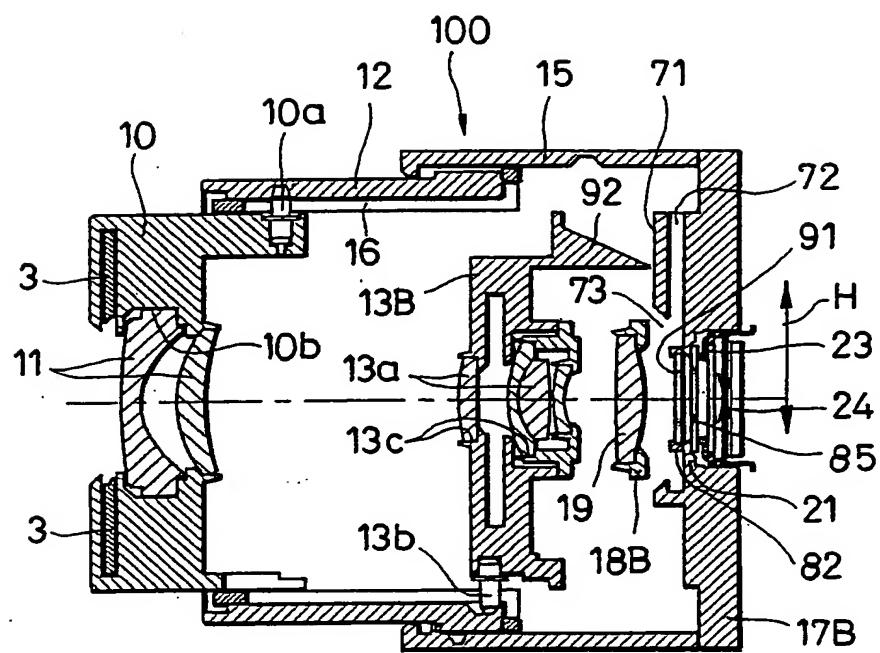
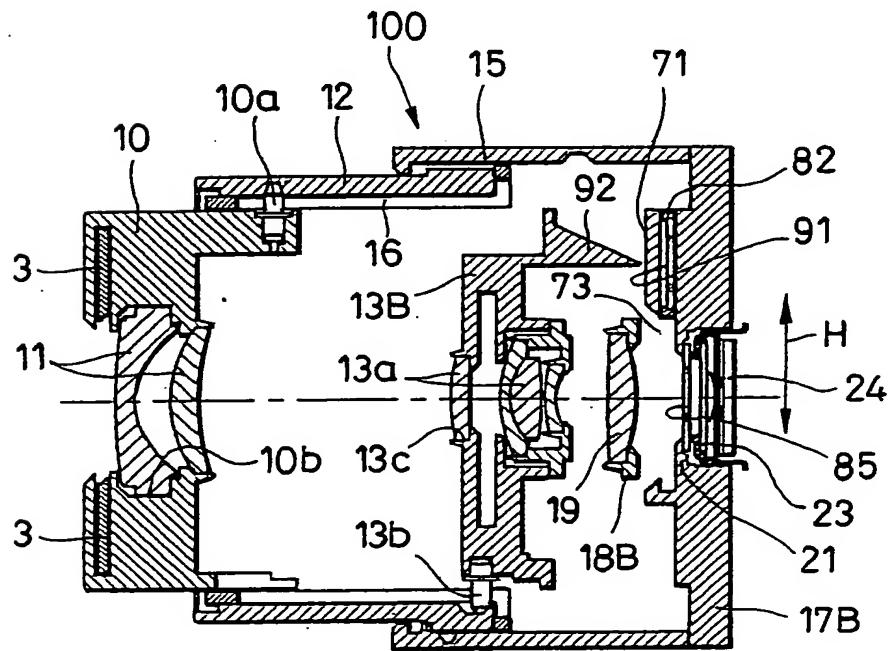


FIG. 6B



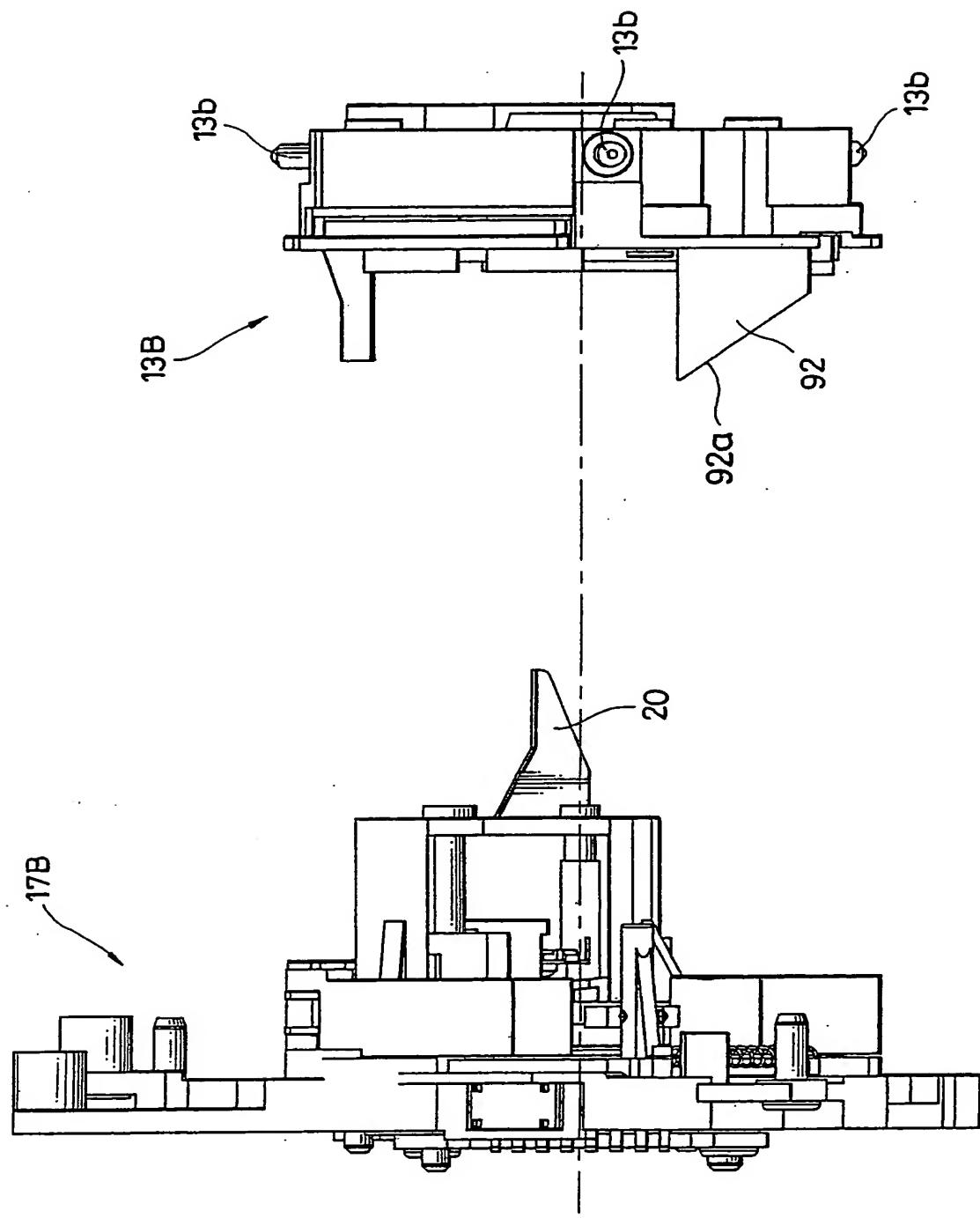


FIG. 7

FIG. 8

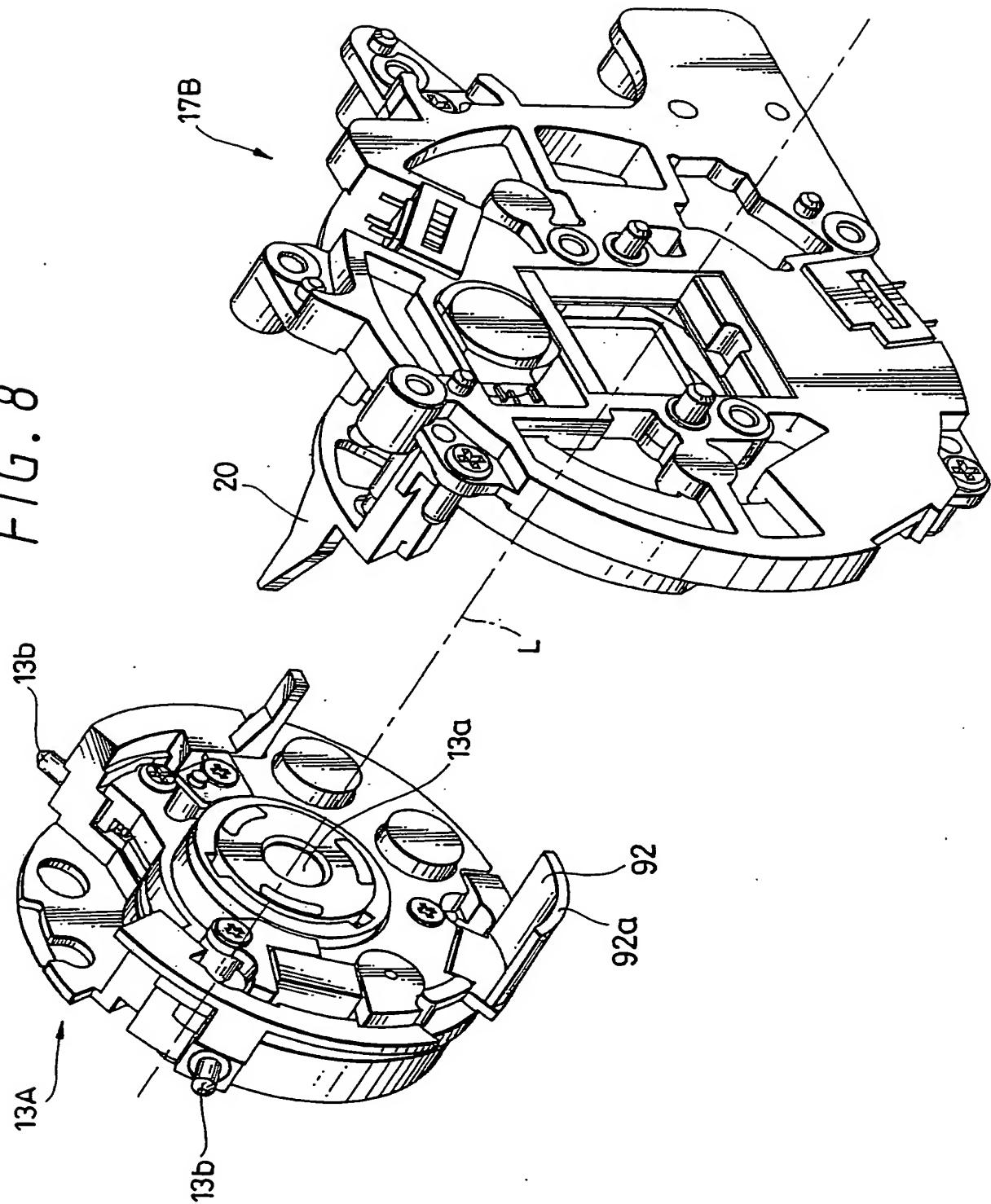


FIG. 9

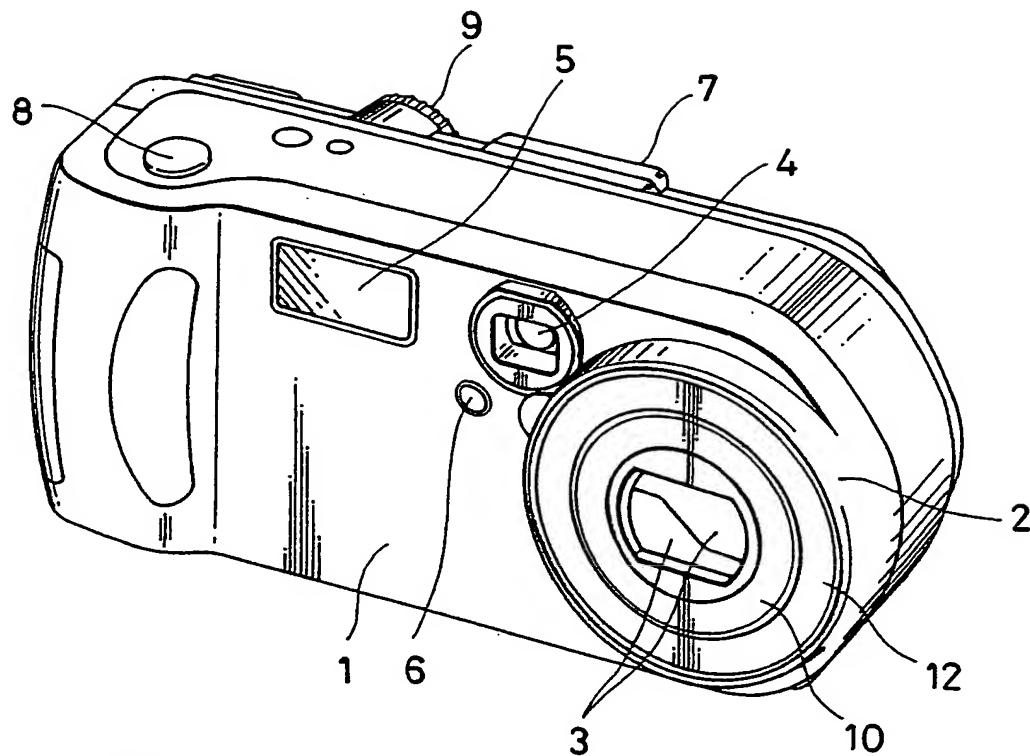


FIG. 10

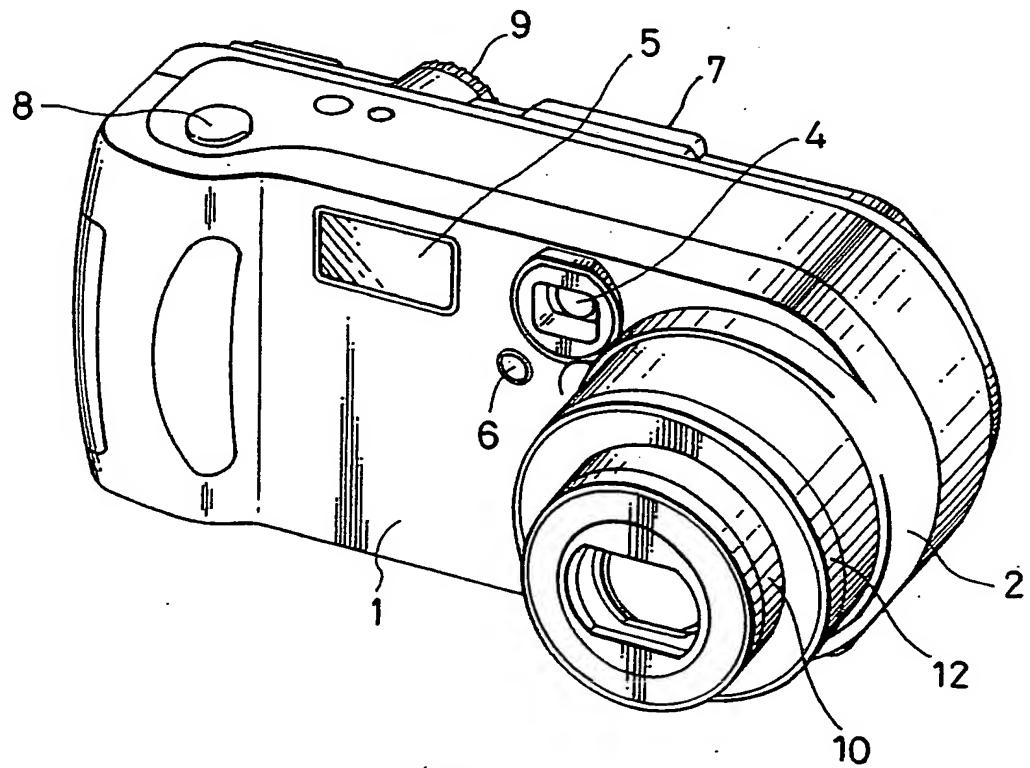


FIG. 11A

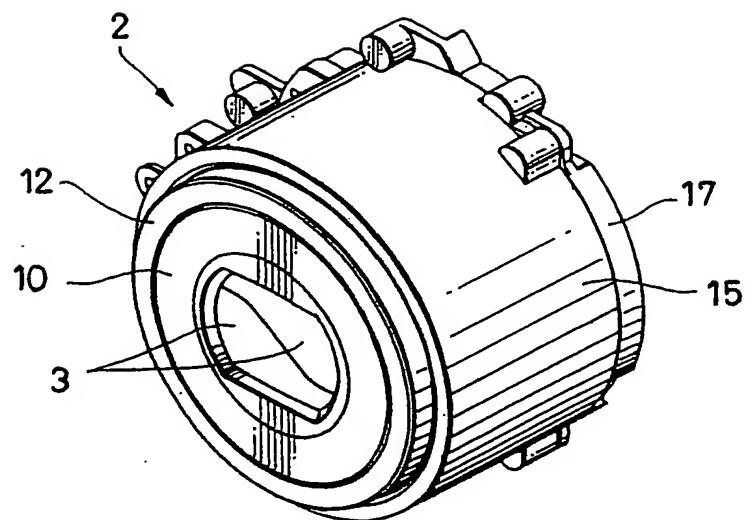


FIG. 11B

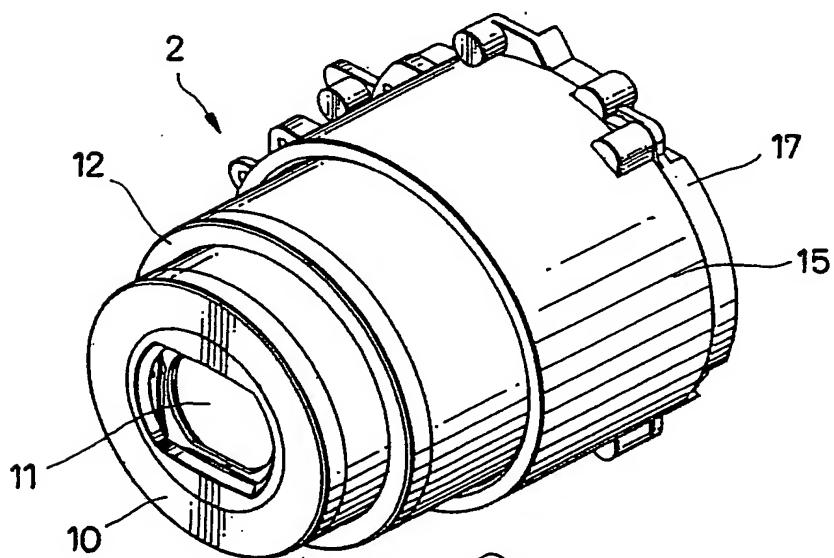


FIG. 11C

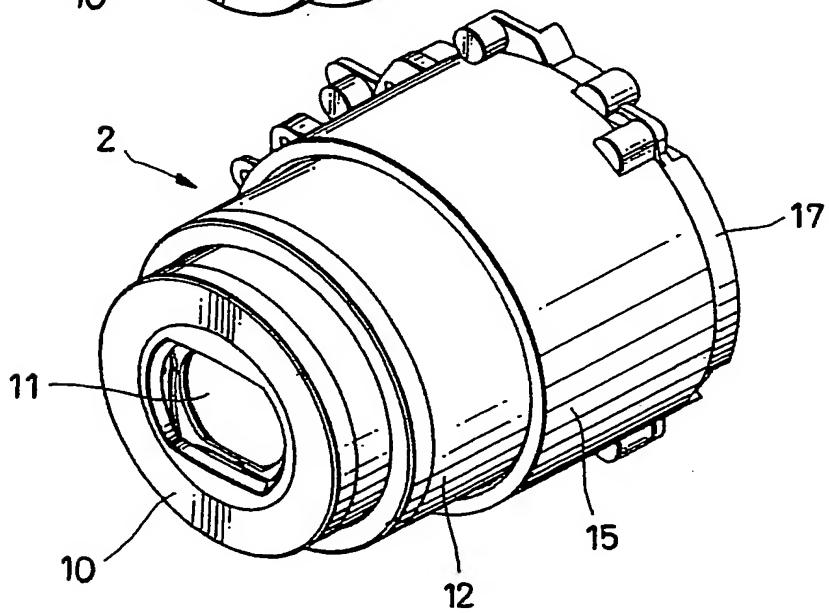


FIG. 12A

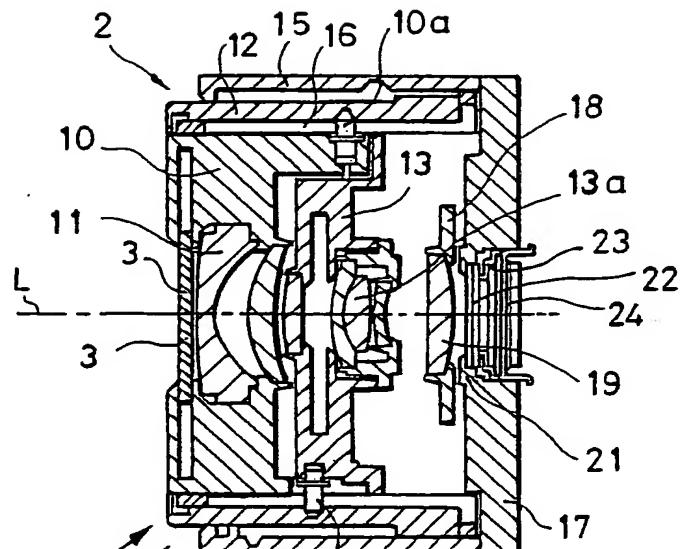


FIG. 12B

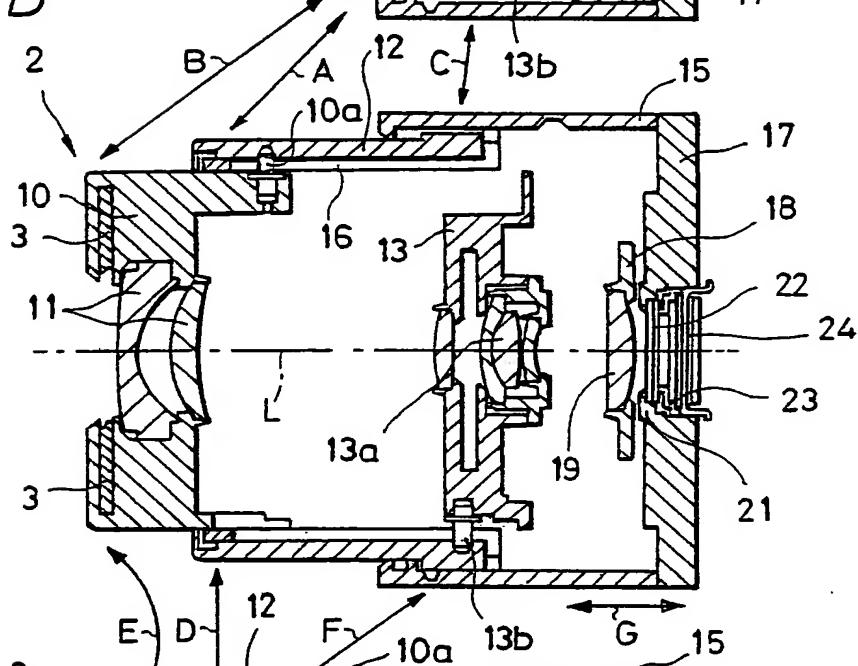
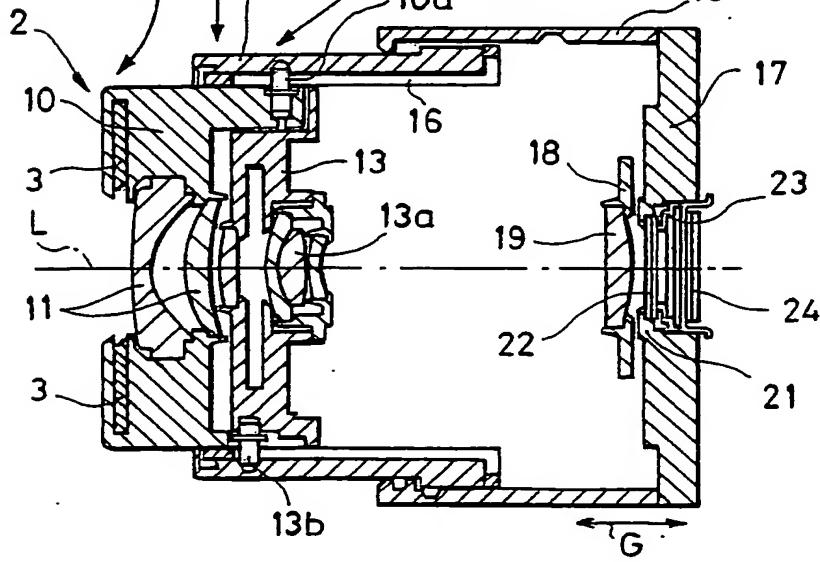


FIG. 12C



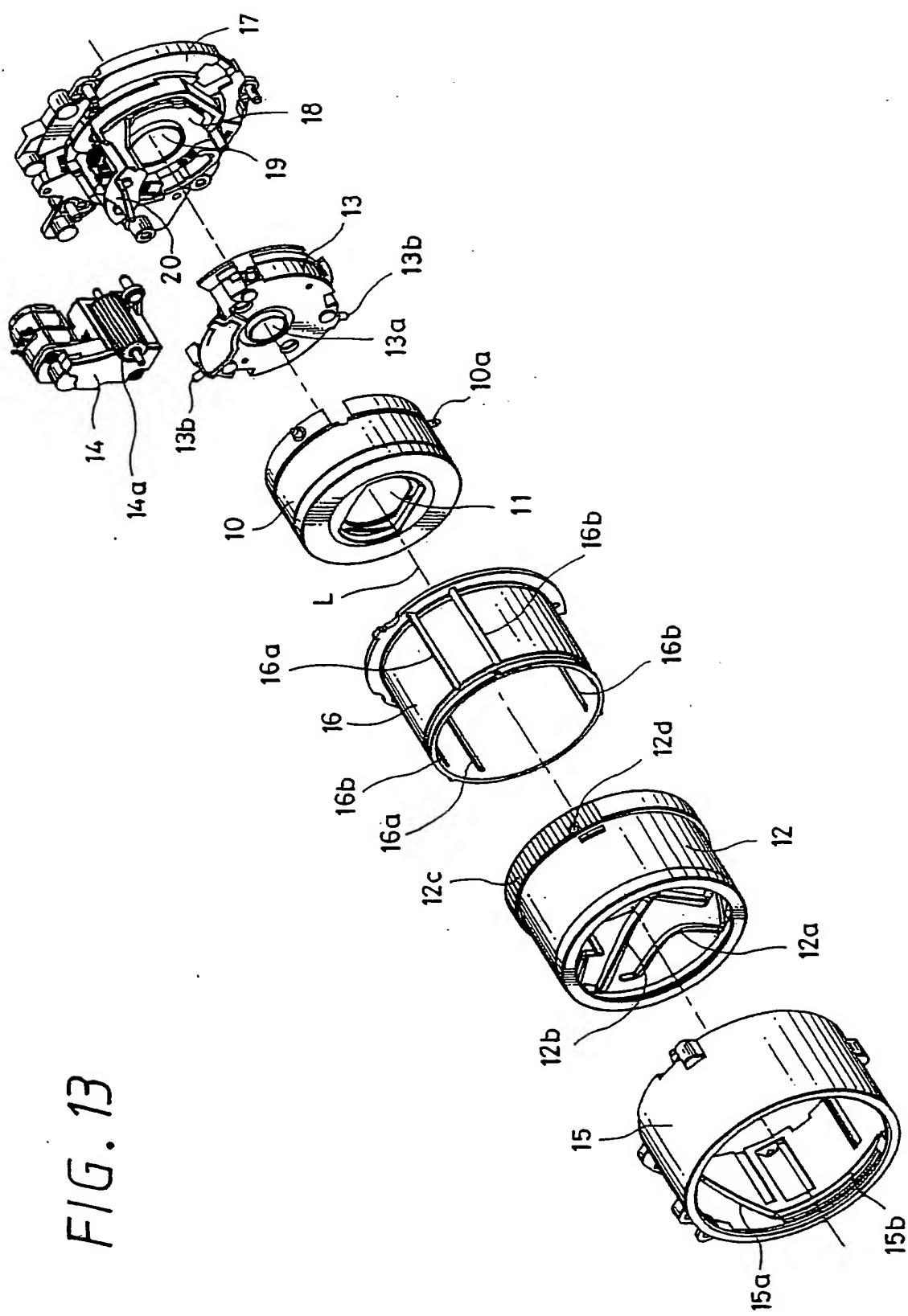


FIG. 13

FIG. 14A

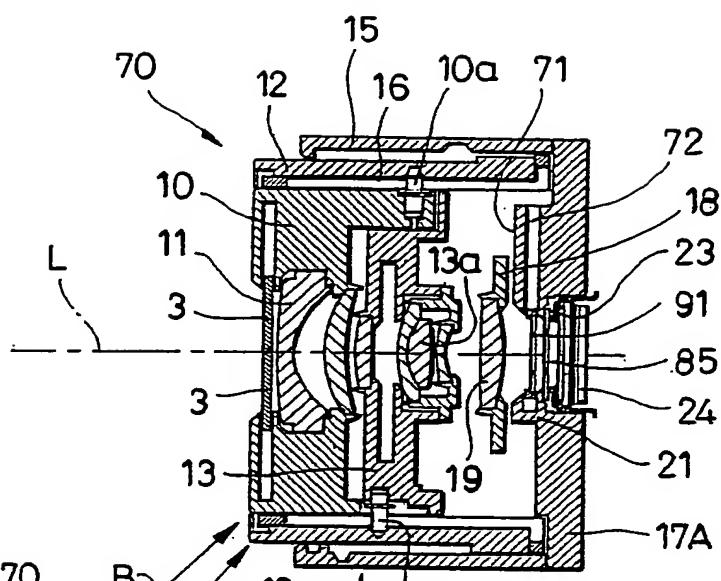


FIG. 14B

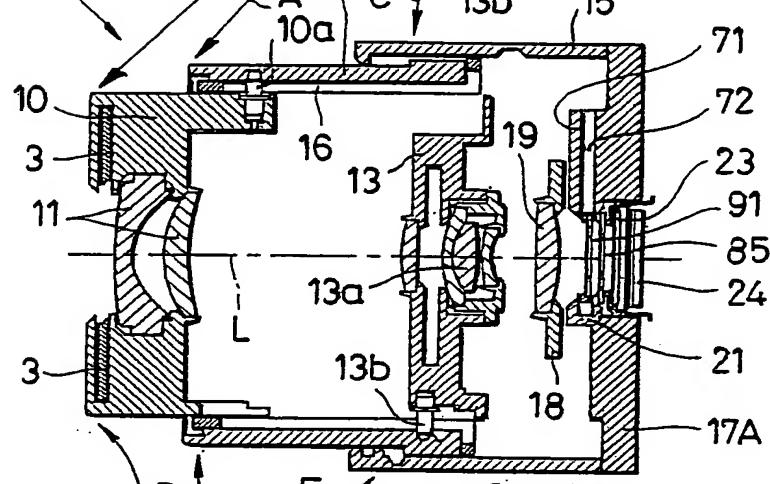


FIG. 14C

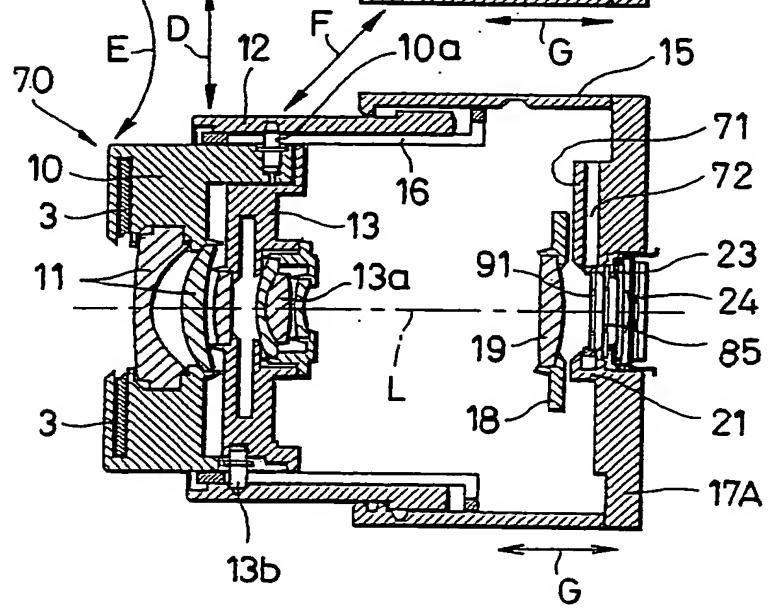


FIG. 15A

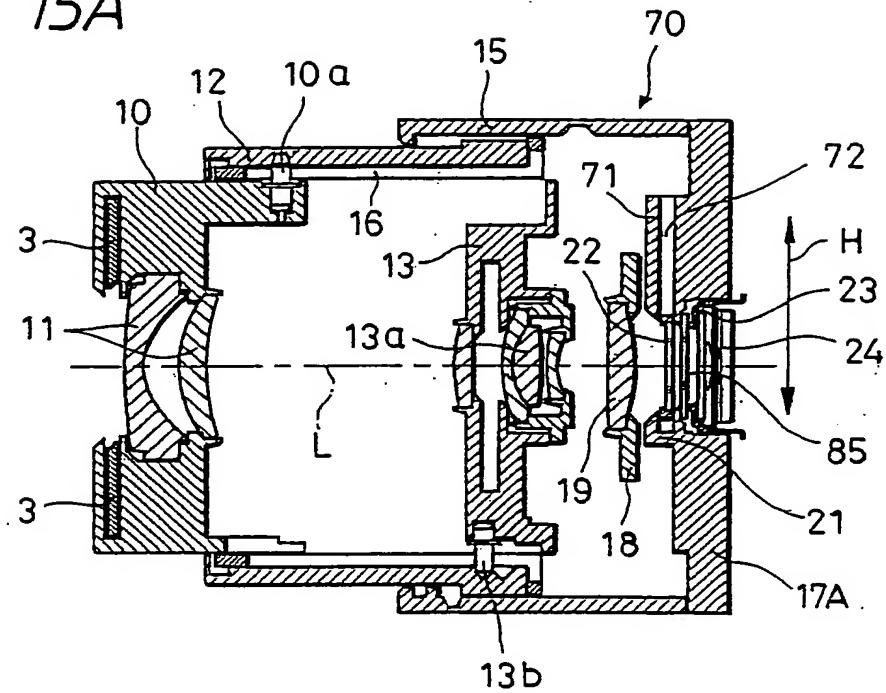


FIG. 15B

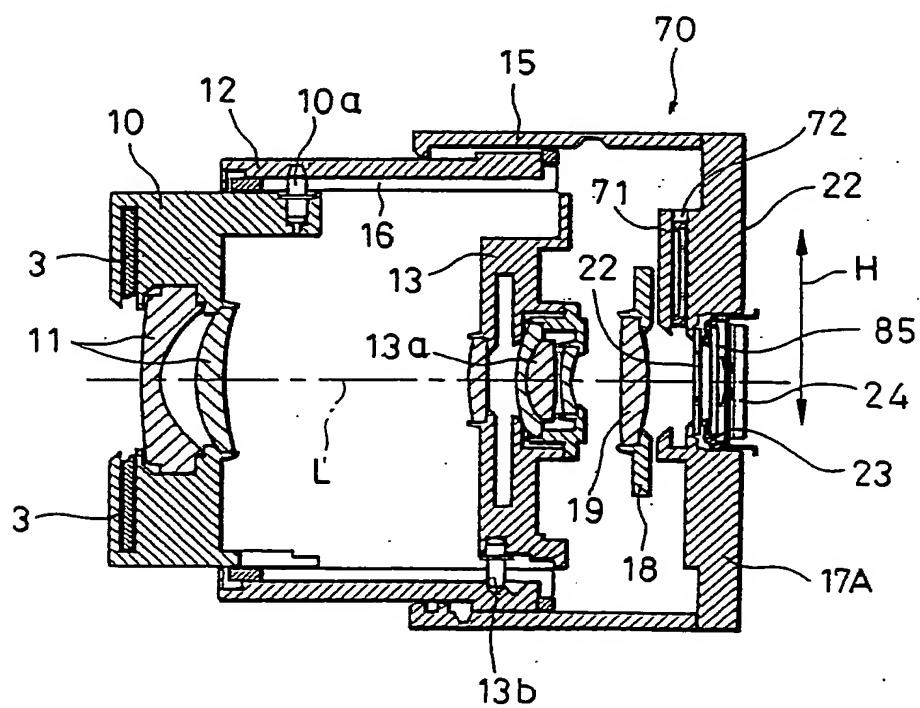
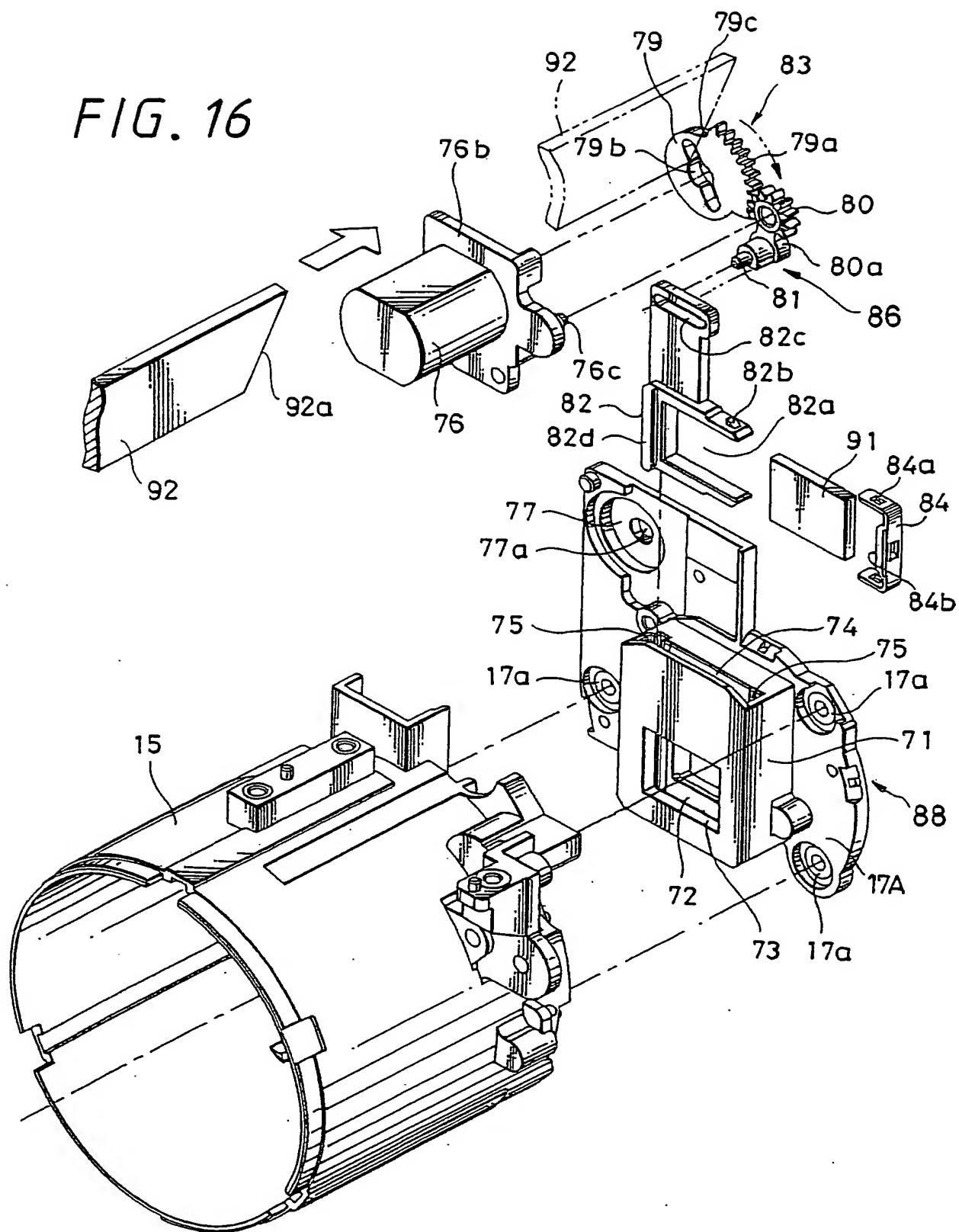


FIG. 16



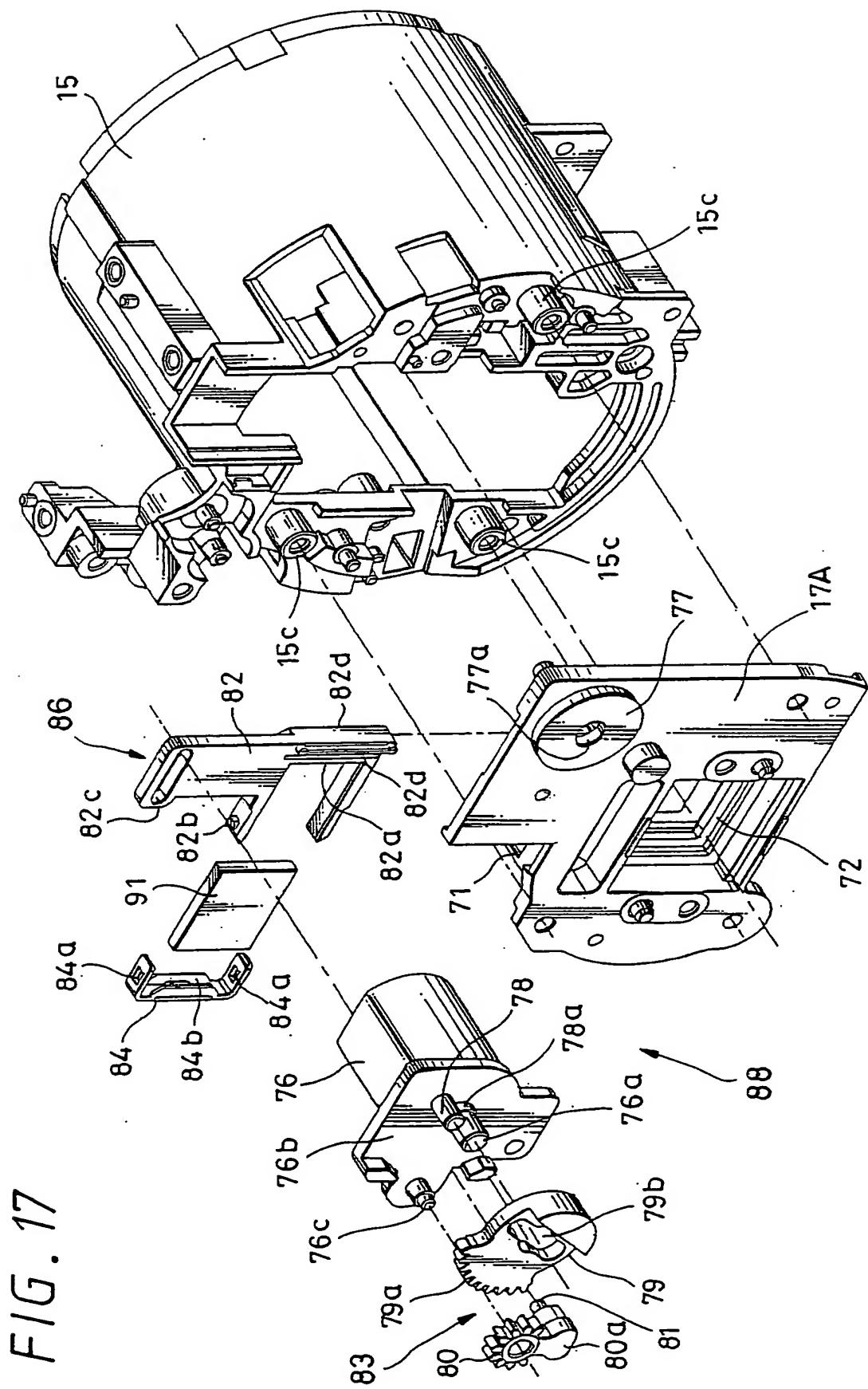


FIG. 17

## DESCRIPTION OF REFERENCE NUMERALS

2, 70, 90, 100 ... COLLAPSIBLE LENS (IMAGE-PICKUP LENS PORTION)  
10 ... FIRST GROUP LENS FRAME  
10a ... CAM PIN  
12 ... CAM RING  
13, 13B ... SECOND GROUP LENS FRAME  
15 ... FIXED RING  
16 ... STRAIGHT FORWARD GUIDE RING  
17, 17A, 17B ... REAR BARREL  
18, 18B ... THIRD GROUP LENS FRAME  
22 ... OPTICAL FILTER  
24 ... SOLID-STATE IMAGE-PICKUP DEVICE (IMAGE-PICK-UP  
MEANS)  
71 ... CASING  
72 ... FILTER-RETRACTING PORTION  
73 ... OPENING  
74 ... ESCAPE EXIT  
75 ... GUIDE PORTION  
76 ... POWER SOURCE  
82 ... FILTER HOLDER  
83 ... POWER TRANSMISSION MECHANISM  
85 ... OPTICAL LOW-PASS FILTER (OPTICAL FILTER)  
86 ... MOVE MECHANISM  
88 ... ESCAPE MECHANISM  
91 ... INFRARED CUTOFF FILTER (OPTICAL FILTER)  
92 ... PROJECTION (FORCIBLE ESCAPE MECHANISM)  
92a ... INCLINED PLANE